

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** RICHARD ALLEN et al.

**Serial No.:** 10/687,863

**Filed:** October 17, 2003

**For:** RETRACTABLE SCREEN SYSTEM  
PROVIDING A POSITIONING FORCE  
FOR A MOVEABLE SASH

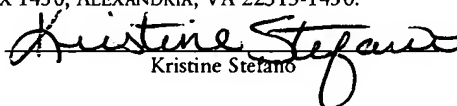
**Examiner:**

**Group Art Unit:**

**Docket No.** 51984-292915

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT, ON JANUARY 26, 2004, THIS PAPER IS BEING  
DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN  
AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS,  
P. O. BOX 1450, ALEXANDRIA, VA 22313-1450.

  
Kristine Stelano

**INFORMATION DISCLOSURE STATEMENT**

In compliance with the duty imposed by 37 C.F.R. 1.56, and in accordance with C.F.R. sections 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is construed to be, prior art to the present application. Pursuant to the provisions of M.P.E.P. 609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Copies of the listed U.S. documents have been omitted in accordance with the waiver of requirements of 37 C.F.R. § 1.98 (a)(2)(i) by the United States Patent and Trademark Office.

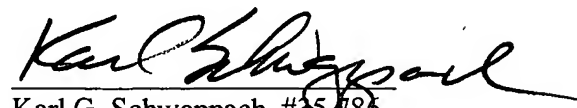
No fee is deemed necessary for the entry of this Information Disclosure Statement. Should any fee be required, the Commissioner is authorized to charge our Deposit Account No. 06-0029 and notify us of the same.

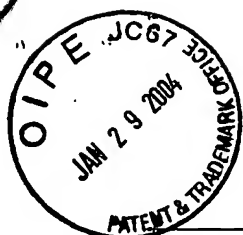
Respectfully Submitted,

RICHARD ALLEN et al.

Dated: January 26, 2004

By:

  
Karl G. Schwappach, #35,186  
FAEGRE & BENSON LLP  
2200 Wells Fargo Center  
90 South Seventh Street  
Minneapolis, MN 55402-3901  
612/766-7773



January 26, 2004  
Page 1 of 5

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.	Serial No.
	51984-292915	10/687,863
	Applicant RICHARD ALLEN et al.	
	Filing Date	Group
	October 17, 2003	

#### U.S. PATENT DOCUMENTS

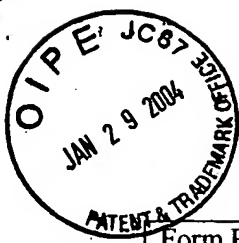
Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
	2002/0092628	07/18/02	Todd			
	2002/0121618	09/05/02	Williges			
	2003/0106648	06/12/03	Lancina			
	16,741	03/03/57	P. Miles			
	16,989	04/07/57	P. Miles			
	808,400	12/26/05	R. Parsons			
	975,146	11/08/10	L. Manelius			
	998,006	07/18/11	M. F. Hutchison			
	1,039,411	09/24/12	I. W. Jones			
	1,078,827	11/18/13	M. G. Bunnell			
	1,150,000	08/10/15	R. M. Matthews			
	1,595,234	08/10/26	P. H. Kuyper			
	1,678,590	07/24/28	H. Dixon			
	1,884,599	02/09/32	L. Renzetti			
	1,942,308	01/02/34	L. Renzetti			
	2,060,676	11/10/36	P. H. Kuyper			
	2,107,755	02/08/38	W. E. Kemp			

#### FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No
	WO 03/048499 A2	06/12/03	WO			
	DE 196 39 478 A1	07/03/97	DE			
	DE 296 15 872 U1	09/12/96	DE			
	DE 296 23 013	07/19/97	DE			

#### OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



January 26, 2004

Page 2 of 5

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.	Serial No.
	51984-292915	10/687,863
	Applicant	
	RICHARD ALLEN et al.	
	Filing Date	Group
	October 17, 2003	

## U.S. PATENT DOCUMENTS

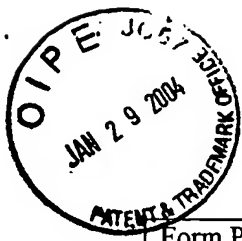
Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
	2,261,443	11/04/41	F. G. McGaw			
	2,379,120	06/26/45	H. H. Turner			
	2,575,128	11/13/51	L. Renzetti			
	2,579,144	12/18/51	F. Griesser			
	2,607,963	08/26/52	H. R. Ansel			
	2,615,513	10/28/52	T. C. Radford			
	2,738,005	03/13/56	J. Nisenson			
	3,005,489	10/24/61	W. W. Crocker et al.			
	3,080,620	03/12/63	B. E. Mendelsohn			
	3,105,542	10/01/63	J. F. Lynch			
	3,253,644	05/31/66	Kazuo Gotoh et al.			
	3,318,360	05/09/67	S. E. Persson			
	3,443,624	05/13/69	L. Toth			
	3,478,807	11/18/69	S. Hertzberg			
	3,489,199	01/13/70	C. O. Weikel et al.			
	3,788,006	01/29/74	Teggelaar et al.			
	3,795,267	03/05/74	Debs			

## FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No
	GB 2 135 371 A	08/30/84	GB			
	GB 2 382 835 A	06/11/03	GB			

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



January 26, 2004

Page 3 of 5

Form PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

Serial No.

51984-292915

10/687,863

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Applicant

RICHARD ALLEN et al.

Filing Date

Group

October 17, 2003

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
	3,911,990	10/14/75	Hoover et al.			
	4,015,367	04/05/77	DeBruyn			
	4,178,978	12/18/79	Burnham			
	4,304,081	12/08/81	Dawson			
	4,479,988	10/30/84	Dawson			
	4,492,261	01/08/85	Chong			
	4,570,382	02/18/86	Suess			
	4,571,887	02/25/86	Haltof			
	4,611,648	09/16/86	Anderson			
	4,679,610	07/14/87	Spraggins			
	4,702,297	10/27/87	Van Klompenburg			
	4,763,447	08/16/88	Haltof, et al.			
	4,779,380	10/25/88	Westfall			
	4,913,213	04/03/90	Schnelker			
	4,993,468	02/19/91	Hackman et al.			
	5,033,235	07/23/91	Stark			
	5,082,043	01/21/92	Moreno			
	5,092,382	03/03/92	Flückiger			
	5,092,388	03/03/92	Evers			
	5,103,888	04/14/92	Nakamura			
	5,125,447	06/30/92	Suggs			
	5,184,660	02/09/93	Jelic			

## FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



January 26, 2004

Page 4 of 5

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.	Serial No.
	51984-292915	10/687,863
	Applicant	
	RICHARD ALLEN et al.	
	Filing Date	Group
	October 17, 2003	

## U.S. PATENT DOCUMENTS

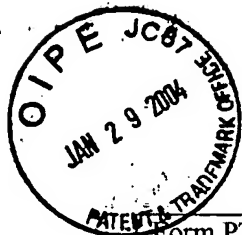
Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
	5,195,569	03/23/93	Peterson et al.			
	5,282,504	02/01/94	Anderson et al.			
	5,332,021	07/26/94	Todd et al.			
	5,465,779	11/14/95	Rozon			
	5,505,244	04/09/96	Thumann			
	5,544,689	08/13/96	Wegner			
	5,915,443	06/29/99	Lindley, Jr.			
	5,595,232	01/21/97	Benthin			
	5,630,249	05/20/97	Rebai, Jr.			
	5,662,154	09/02/97	Drake, III			
	5,671,793	09/30/97	Lee			
	5,723,199	03/03/98	Boot			
	5,758,704	06/02/98	Elrod			
	5,791,393	08/11/98	Judkins			
	5,797,441	08/25/98	Benthin			
	5,890,529	04/06/99	Haarer			
	5,906,421	05/25/99	Floyd			

## FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



January 26, 2004

Page 5 of 5

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No.	Serial No.
	51984-292915	10/687,863
	Applicant	
	RICHARD ALLEN et al.	
	Filing Date	Group
	October 17, 2003	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
	5,915,443	06/29/99	Lindley, Jr.			
	5,934,353	08/10/99	Buhr			
	6,089,302	07/18/2000	Britt			
	6,135,186	10/24/00	Lindley, Jr.			
	6,167,936	01/02/01	Stover et al.			
	6,186,215	02/13/01	DeYoung, et al.			
	6,328,090	12/11/01	Anderson et al.			
	6,397,921	06/04/02	Wartenbergh			
	6,478,070	11/12/02	Poppema			
	6,499,527	12/31/02	Lindley, Jr.			
	6,618,998	09/16/03	Thomas et al.			
	6,637,492	10/28/03	Welfonder			

## FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.